BRITISH COLUMBIA | BC Stats

Infoline

Contact bcstats.infoline@gov.bc.ca Issue: 12-46 November 16th, 2012

- **Manufacturing sales down in September**
- **B.C. aquaculture production climbs 3.4% in 2011**
- **Foreign investment in Canada continues to rise**

The Economy

- **Sales of goods manufactured in British Columbia fell 1.2% *(seasonally adjusted)* in September reversing a 0.8% increase in August.** The dip in the value of sales was largely due to a downturn in the non-durable goods sector (-3.6%), which was driven by a substantial decline in the dominant paper industry (-9.4%). Sales by producers of food (+0.6%) and chemical products (+0.4%), on the other hand, were on the rise.

  On the durables side, a 5.7% drop in sales by producers of wood products was offset by soaring sales in the primary metals industry (+24.7%), the second largest manufacturer of durable goods in the province. Manufacturers of non-metallic mineral products (+0.4%), furniture (+2.7%), computer & electronic products (+3.0%) and transportation equipment (+4.3%) also saw their sales rise, but other manufacturers of durable goods did not fare as well. Overall sales of durables were up 0.9%. *Data Source: Statistics Canada*

- **The Canadian manufacturing sector strengthened slightly in September, with sales climbing 0.4% to $49.8 billion.** Results were mixed among the provinces. Quebec (+4.2%), Manitoba (+3.7%) and Alberta (+1.9%) posted gains, but every other province exhibited weakness, most notably Newfoundland & Labrador (-18.1%).

  Data Source: Statistics Canada

- **Total production by British Columbia's aquaculture producers, at 85,270 tonnes in 2011, was up (+3.4%) from 2012 levels.** While output of shellfish (clams, oysters, mussels, scallops, etc.) dropped (-7.1%), production of finfish (salmon, trout, steelhead, etc.), was higher (+4.9%).

  Despite the boost in aquaculture output, the total dollar value of B.C.'s aquaculture products plunged in 2011 (-13.6%). In terms of value per tonne, B.C.'s aquaculture producers saw a 16.5% decline to $5,500/tonne from more than $6,500/tonne in 2010.

  Nationally, aquaculture production was unchanged (+0.0%) in 2011, while the total value of production was off 8.7%. The value of total exports of farmed salmon was down 7.9%, but farmed mussel exports were higher (+7.8%) than in 2010. The majority of Canadian aquaculture exports are destined for the United States and much of the remaining five percent is shipped to France, Japan and Taiwan. *Data Source: S.C. Catalogue no. 23-222-X*

Transportation & Environment

- **In 2010, more than two thirds (69%) of Canada's greenhouse gas (GHG) emissions from transportation activities were generated by road vehicles.** The remaining transport-related emissions came from other sources, such as air, marine and rail transportation. Between 2000 and 2010, the amount of GHG emissions from transportation increased by 8.0%. Of the growth in transportation's emissions, most came from road vehicles (+13.1% between 2000 and 2010), but emissions were also up in the marine (+31.4%) and rail (+1.5%) sectors. Meanwhile, air transportation recorded a substantial de-

Report | No report this issue

Did you know...

Most (73%) Canadians are bothered by people who answer phones or respond to email during a business meeting. *Source: Randstad International Workmonitor*

crease (-16.2%).

Data Source: North American Transportation Statistics Database

- **Despite the overall increase in transportation's GHG emissions, certain air pollutants have been on the decline.** Emissions of nitrous oxide from transportation dropped 18.6% between 2000 and 2010 and methane fell 14.3%. However, emissions of carbon dioxide, the largest contributor to GHGs, were up 9.6% over the same period.

Data Source: North American Transportation Statistics Database

- **On average, fuel efficiency of new cars and trucks has increased in recent years.** In 2000, new passenger cars travelled an average of 12.8 kilometres per litre of fuel, and new light-duty trucks received an average of 9.0 kilometres per litre. By 2010, these averages had climbed to 14.7 and 11.8, respectively.

Data Source: North American Transportation Statistics Database

Energy

- **Energy consumption in the manufacturing sector rose 1.8% in 2011, marking the second consecutive annual increase.** Manufacturers consumed 2.2 billion gigajoules of energy in 2011, compared to 2.1 billion gigajoules in 2010. A million gigajoules equals roughly the amount of energy required to operate the Montréal subway system for one year.

  Energy use in manufacturing is concentrated in the wood, paper, petroleum & coal product, chemical and primary metal manufacturing industries. These industries were responsible for 80% of total manufacturing energy consumption in 2011.

Data Source: Statistics Canada

- **The most common sources of energy used by the manufacturing sector were natural gas, which accounted for 30% of consumption, and electricity, which accounted for 29%.** Both fuels showed increased levels of consumption in 2011. Wood and spent pulping liquor contributed another 17%, and petroleum products represented roughly 14%. Coal, coal coke, coke oven gas and steam accounted for the remainder.

Data Source: Statistics Canada

The Nation

- **Foreign investors increased their holdings of Canadian securities by nearly $14.0 billion in September, continuing a strong investment streak.** Non-residents acquired more than $9.1 billion in Canadian bonds, and invested $1.5 billion in the Canadian money market. Foreign holdings of Canadian stocks were also on the rise in September.

  Meanwhile, Canadian investors picked up $6.0 billion in foreign securities, much of which was in US equities.

  Over the first nine months of 2012, foreign investment in Canada was down slightly from the same period of 2011, while Canadian investment abroad was substantially higher. *Data Source: Statistics Canada*

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For data originating from Statistics Canada, data sourced to 'Statistics Canada' has been retrieved from CANSIM, the agency's electronic database; otherwise the source is identified as 'SC' plus the catalogue number.

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BC at a glance . . .

POPULATION (thousands)	Jul 1/2012	% change on one year ago
BC	4,622.6	1.0
Canada	34,880.5	1.1
GDP and INCOME (Released Nov 8)		
(BC - at market prices)	2010	% change on one year ago
Gross Domestic Product (GDP) *($ millions)*	203,147	5.9
GDP *($ 2002 millions)*	167,140	3.0
GDP *($ 2002 per Capita) (reflects revised pop)*	36,899	1.4
Personal Disposable Income *($ 2002 per Capita)*	26,166	2.2
TRADE ($ millions, seasonally adjusted)		% change on prev. month
Manufacturing Shipments - Sep 2012	3,176	-1.2
Merchandise Exports - Sep 2012	2,636	6.8
Retail Sales - Aug 2012	5,046	-0.9
CONSUMER PRICE INDEX	% change on one year ago	12-month avg % change
(all items - Sep 2012)		
BC	0.7	1.5
Vancouver	0.8	1.7
Victoria	0.5	1.4
Canada	1.2	2.0
LABOUR FORCE (thousands)		% change on prev. month
(seasonally adjusted)	Oct 2012	
Jobs Created (-Lost) - BC	-10.9	
Labour Force - BC	2,484.8	-0.7
Employed - BC	2,317.4	-0.5
Unemployed - BC	167.4	-4.4
		Sep 2012
Unemployment Rate - BC *(percent)*	6.7	7.0
Unemployment Rate - Canada *(percent)*	7.4	7.4
INTEREST RATES (percent)	Nov 14/2012	Nov 16/2011
Prime Business Rate	3.00	3.00
Conventional Mortgages - 1 year	3.10	3.50
- 5 year	5.24	5.29
US-CANADA EXCHANGE RATE	Nov 14/2012	Nov 16/2011
(avg. noon spot rate) Cdn $ per US $	1.0018	1.0206
(closing rate) US $ per Cdn $	0.9962	0.9776
AVERAGE WEEKLY WAGE RATE		% change on one year ago
(industrial aggregate - dollars)	Oct 2012	
BC	865.53	2.7
Canada	876.54	4.1

SOURCES:

Population, Gross Domestic Product, Trade, Prices, Labour Force, Wage Rate } Statistics Canada

Interest Rates, Exchange Rates: Bank of Canada Weekly Financial Statistics

For latest Weekly Financial Statistics see www.bankofcanada.ca

Small Business Profile, 2011

The 2012 Edition of the annual profile of small business in British Columbia is now available. The report provides information on BC's small businesses, including number of businesses, employment and small business' contribution to the provincial economy. See more:
http://www.bcstats.gov.bc.ca/StatisticsBySubject/BusinessIndustry/SmallBusiness.aspx

Open Data, 2011 Census, Language Data

The fourth and final data release from the 2011 Census. See more:
http://www.bcstats.gov.bc.ca/StatisticsBySubject/Census/OpenData.aspx

Open Data, Census Area Profiles NEW – 2001 files added

Here's where you can get at the datasets for all areas, large and small. We'll be adding more as 2011 Census data are released, as well as additional historical tables – so keep coming back! See more:
http://www.bcstats.gov.bc.ca/StatisticsBySubject/Census/OpenData.aspx

Key Indicators

A new way to stay current!. We've added a page to put the latest highlights and summary figures at your fingertips.-See more:
http://www.bcstats.gov.bc.ca/StatisticsBySubject/KeyIndicators.aspx

Solid Waste Generation Forecast

This report highlights three projection scenarios with varying degrees of measures taken to divert waste from British Columbia landfills. The report includes a summary of the methodology and the results of the forecast for each scenario from 2010 through 2025. Read this at:
http://www.bcstats.gov.bc.ca/StatisticsBySubject/EnvironmentalStatistics/Analysis.aspx

Released this week by BC Stats

- No periodicals

Released next week

- Consumer Price Index, October 2012

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